COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

Application No.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the inven-ALKALINE PROCESS FOR THE MANUFACTURING OF PULP USING ALKALI METABORATE AS BUFFERING ALKALI the specification of which: (check one) 0 9 2004 2 REGULAR OR DESIGN APPLICATION TRANS attached hereto. was filed on _____ as application Serial No. _____ \Box and was amended on ____ (if applicable). PCT FILED APPLICATION ENTERING NATIONAL STAGE was described and claimed in International application No. filed on and as amended on ____(if any). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. **PRIORITY CLAIM** I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. PRIOR FOREIGN APPLICATION(S) Country Application Date of Filing Priority Number. (day, month, year) Claimed 0202711-8 Sweden 12 September 2002 Yes I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below: Application No. Filing Date Status (patented, pending abandoned) (Complete this part only if this is a continuing application.) I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: Status (patented, pending abandoned)

Filing Date

Docket No. 1506-1068

POWER OF ATTORNEY

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from **BERGENSTRAHLE & LINDVALL AB** as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered patent attorneys represented by Customer No. 000466 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, including: Robert J. PATCH, Reg. No. 17,355, Andrew J. PATCH, Reg. No. 32,925, Robert F. HARGEST, Reg. No. 25,590, Benoît CASTEL, Reg. No. 35,041, Thomas W. PERKINS, Reg. No. 33,027, Roland E. LONG, Jr., Reg. No. 41,949, and Eric JENSEN, Reg. No. 37,855,

c/o YOUNG & THOMPSON Second Floor 745 South 23rd Street Arlington, Virginia 22202

00466

Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first/inventor: Lars STIGSSON	
Inventor's signature:	Date: 2003-09-27)
Residence: Saltsjobaden, Sweden	Citizenship: Sweden
Post Office Address: Kvarnstugevagen 21, SE-133 36	Saltsjobaden, Sweden

ASSIGNMENT

WHEREAS,

Lars STIGSSON

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

ALKALINE PROCESS FOR THE MANUFACTURING OF PULP USING ALKALI METABORATE AS BUFFERING ALKALI

	7.0 DOTT ENWY 7.1.1.7.1.	
(;	for which an application for a United States patent was filed on	
	, Application No,	
(1	for which an application for a United States patent was executed on	
	,	
V	/HEREAS, <u>Kiram AB</u> ,	
whose address is Kvarnstugevagen 21, SE-133 36 Saltsjobaden, Sweden,		
hereinaf	er referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in	
and to th	e same,	
N	OW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt	
whereof	is acknowledged, and other good and valuable consideration, applicant(s), by these pre-	
sents, de	(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to	
the said	invention in the United States and the entire right, title and interest in and to any and all	
patents v	hich may be granted therefore in the United States, for its sole use and behoof, and for the	
use and	pehoof of its legal representatives, to the full end of the term for which said patents may be	
granted,	as fully and entirely as the same would have been held by applicant(s) had this assignment	
and sale	not been made.	
Α	pplicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trade-	
marks to	issue said United States patents to said∖assignee(s).	
Date	003-09-20. XIX/IJSn	
(signature) Lars STIGSSON		